# E-MAIL SYSTEMS

## ABSTRACT

Users' e-mail accounts are transferred from a source server to a destination server by

5        setting up the destination server so that it acts as a gateway transferring e-mail connections to

the source server and then transferring users' mail folders from the source server to the

destination server. The destination server can be set up as a gateway using a router to route

TCP connections to the user's e-mail account via the destination server. Preferably, the

destination server is set up by allocating it the same IP address as the source server and the

10       source server is allocated a new IP address so that e-mail connections are routed to the

destination server. Log in of each user to the destination server for the first time initiates the

transfer of their mail folder and its contents from the source server to the destination server,

either immediately or after the user has logged off. Thereafter, when that user logs in, the

destination server handles that user's access locally.